

## SEQUENCE LISTING



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<120> DIRECTED EVOLUTION OF ENZYMES AND ANTIBODIES

<130> MXGN:005USC2

<140> 09/813,444

<141> 2001-03-20

<150> 08/847,063

<151> 1997-05-01

<160> 53

<170> PatentIn Ver. 2.1

<210> 1

<211> 780

<212> DNA

<213> Artificial Sequence

<220>

<221> CDS

<222> (1)..(780)

<220>

<223> Description of Artificial Sequence: Synthetic Primer

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tct gtg cgc atg tcc tgc aaa tcc tca ggg tac att ttc acc gac ttc 96 Ser Val Arg Met Ser Cys Lys Ser Ser Gly Tyr Ile Phe Thr Asp Phe 20 25 30

tac atg aat tgg gtt cgc cag tct cat ggt aag tct cta gac tac atc 144
Tyr Met Asn Trp Val Arg Gln Ser His Gly Lys Ser Leu Asp Tyr Ile
35 40 45